

APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date of filing in State Engineer's Office MAY 14 1987

Returned to applicant for correction JUN 29 1987

Corrected application filed AUG 17 1987 Map filed SEP 15 1987

The applicant Jack H. Hooper, Trustee of the Hooper Family Trust dated January 12, 1973, and James S. Haworth and Iris L. Haworth P.O. Box 37 of Moapa

Nevada, 89025 hereby make application for permission to change the

Point of Diversion, Manner of Use, and Place of Use of a Portion

of water heretofore appropriated under Permit No. 18437, Certificate 5683

Identify right in Decree.)

1. The source of water is Underground

Name of stream, lake, underground spring or other source.

2. The amount of water to be changed 0.733 cfs, not to exceed 55.4 acre-feet per year

Second feet, acre feet. One second foot equals 448.83 gallons per minute.

3. The water to be used for Industrial (Cooling)

Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.

4. The water heretofore permitted for Irrigation and domestic

Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.

5. The water is to be diverted at the following point NE 1/4 NE 1/4 Section 22, T.14S., R.65E.,

Describe as being within a 40-acre subdivision of public survey and by course and

M.D.M., or at a point from which the NE corner of said Section 22

distance to a section corner. If on unsurveyed land, it should be stated.

bears N.72° 06' 01" East a distance of 1339.63 feet.

6. The existing permitted point of diversion is located within SE 1/4 SE 1/4 Section 9, T.14S., R.65E.,

If point of diversion is not changed, do not answer.

M.D.M., or at a point from which the S.E. Corner of said Section 9

bears S.61° 26' East, a distance of 1467 feet.

7. Proposed place of use Portion of Section 5, T.15S., R.66E., M.D.M., within

Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.

the SW 1/4 and the SW 1/4 SE 1/4 of Section 5.

8. Existing place of use 11.08 acres in the SE 1/4 SE 1/4 Section 9, T.14S., R.65E.,

Describe by legal subdivisions. If permit is for irrigation, state number of acres irrigated. If changing place of use and/or

M.D.M., to be removed from irrigation.

manner of use of irrigation permit, describe acreage to be removed from irrigation.

9. Use will be from January 1 to December 31 of each year.

Month and Day

Month and Day

10. Use was permitted from January 1 to December 31 of each year.

Month and Day

Month and Day

11. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and

specifications of your diversion or storage works.) Existing well which will be equipped

State manner in which water is to be diverted, i.e. diversion structure, ditches,

with a new pump, motor, and flowmeter.

pipes and flumes, or drilled well, etc.

12. Estimated cost of works \$50,000

13. Estimated time required to construct works one year

14. Estimated time required to complete the application of water to beneficial use..... three years.....

15. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

1. The water will be conveyed through a new pipeline and used as cooling water for a steam electric generating plant.....

2. The proposed point of diversion is the same as the point of diversion for pending permits No. 50272 and 50275.....

C.F. Vaughn, Vice-President
Generation

By..... NEVADA POWER COMPANY.....

s/ C.F. Vaughn

P.O. Box 230

Las Vegas, Nevada 89151

Compared.....jm/se.....pm/se.....

Protested.....

APPROVAL

OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the point of diversion, place of use and manner of use of a portion of the waters of an underground source as heretofore granted under Permit 18437 Certificate 5683 is issued subject to the terms and conditions imposed in said Permit 18437 Certificate 5683 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

The amount of water granted herein is in addition to all other rights in the point of diversion and place of use.

This Permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not

to exceed..... 0.733..... cubic feet per second, but not to exceed 55.4 acre-feet annually.....

Work must be prosecuted with reasonable diligence and be completed on or before..... February 26, 1989.....

Proof of completion of work shall be filed before..... March 26, 1989.....

Application of water to beneficial use shall be made on or before..... February 26, 1992.....

Proof of the application of water to beneficial use shall be filed on or before..... March 26, 1992.....

Map in support of proof of beneficial use shall be filed on or before..... March 26, 1992.....

Completion of work filed.....

APR 25 1989

IN TESTIMONY WHEREOF, I..... PETER G. MORROS.....

State Engineer of Nevada, have hereunto set my hand and the seal of

Proof of beneficial use filed.....

my office, this..... 26th..... day of..... February.....

Cultural map filed.....

A.D. 19..... 88.....

Certificate No..... Issued.....

Peter G. Morros
State Engineer